



## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

19

Application Number

10/803,847

Filing Date

MARCH 18, 2004

First Named Inventor

XIAO GUANGMING

Art Unit

1756

Examiner Name

STEPHEN D. ROSASCO

Attorney Docket Number

67493/121

### ENCLOSURES (Check all that apply)



Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)



Reply to Missing Parts/  
Incomplete Application



Reply to Missing Parts  
under 37 CFR 1.52 or 1.53



Drawing(s)



Licensing-related Papers



Petition



Petition to Convert to a  
Provisional Application



Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) \_\_\_\_\_



Landscape Table on CD



After Allowance Communication to TC



Appeal Communication to Board  
of Appeals and Interferences



Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)



Proprietary Information



Status Letter



Other Enclosure(s) (please identify  
below):

Remarks

ARE Check for \$1,450.00; ARE Transmittal Letter in duplicate (4 pages); and Return Receipt Postcard

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

AMSTER, ROTHSTEIN & EBENSTEIN LLP

Signature

Printed name

CHARLES R. MACEDO

Date

APRIL 6, 2005

Reg. No.

32,781

### CERTIFICATE OF TRANSMISSION/MAILING Express No. EV 330817533 US

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name

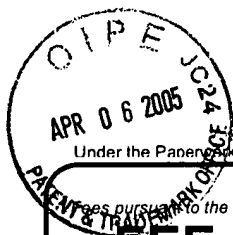
Vivian Campbell

Date

APRIL 6, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1,450.00

**Complete if Known**

Application Number	10/803,847
Filing Date	March 18, 2004
First Named Inventor	Xiao Guangming
Examiner Name	Stephen D. Rosasco
Art Unit	1756
Attorney Docket No.	67493/121

**METHOD OF PAYMENT (check all that apply)**☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☒ Deposit Account Deposit Account Number: 01-1785 Deposit Account Name: Amster, Rothstein et al.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, **except for the filing fee**☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Fee (\$)	Small Entity Fee (\$)
50	25

Each independent claim over 3 (including Reissues)

200	100
-----	-----

Multiple dependent claims

360	180
-----	-----

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP = 13	x	50.00	= 650.00

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP = 4	x	200.00	= 800.00

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)

Other (e.g., late filing surcharge): \_\_\_\_\_

**SUBMITTED BY**

Signature

Registration No.  
(Attorney/Agent) 32,781

Telephone (212) 336-8000

Name (Print/Type) CHARLES R. MACEDO

Date APRIL 6, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**AMSTER  
ROTHSTEIN  
& EBENSTEIN LLP**

Intellectual Property Law

98 Park Avenue  
New York NY 10016

Tel 212 336 8000  
Fax 212 336 8001  
Web www.arelaw.com

*Partners*  
Morton Amster  
Jesse Rothstein (1934 - 2003)  
Daniel Ebenstein  
Philip H. Gottfried  
Michael J. Berger  
Neil M. Zipkin  
Anthony F. Lo Cicero  
Kenneth P. George  
Abraham Kasdan, Ph.D.  
Ira E. Silfin  
Chester Rothstein  
Craig J. Arnold  
Kenneth M. Bernstein

*Senior Counsel*  
Charles R. Macedo  
Mark J. Rosenberg  
Nancy M. Dodderidge  
Joseph M. Casino  
  
*Associates*  
Neal L. Rosenberg  
Patrick Boland\*  
John S. Economou  
Michael V. Solomita  
Holly Pekowsky  
Michael P. Kenney  
Marion P. Metelski

Max Vern  
Dana R. Metes  
Karl J. Kolbinger  
Brian A. Comack  
Richard S. Mandaro  
Marc J. Jason  
Elie H. Gendloff, Ph.D.  
David Mitnick  
Charles W. Rath  
David A. Boag  
Karen J. Bernstein  
Matthieu Hausig  
Jung S. Hahn  
Reiko Kaji

Alan D. Miller, Ph.D.  
Hsin-Hsin (Ginger) Liu  
John A. Lepore  
Norajean McCaffrey  
Benjamin M. Halpern\*  
Matthew A. Fox  
Michael J. Kasdan

\*Not admitted in New York

April 6, 2005

Charles R. Macedo  
Direct 212 336 8074  
E-mail cmacedo@arelaw.com

Via Express Mail

MAIL STOP AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

"Express Mail" mailing label No.	EV 330817533 US
Date of Deposit:	APRIL 6, 2005
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Name:	Vivian Campbell
Signature:	<i>Vivian Campbell</i>

Re: U.S. Patent Application Serial No. 10/803,847  
Title: EMBEDDED ATTENUATED PHASE SHIFT MASK  
WITH TUNABLE TRANSMISSION  
Inventor: Xiao Guangming  
Our File: 67493/121

Dear Sir:

Enclosed please find the following documents for the above-identified application:

1. Preliminary Amendment (13 pages); and
2. Return Receipt Postcard.

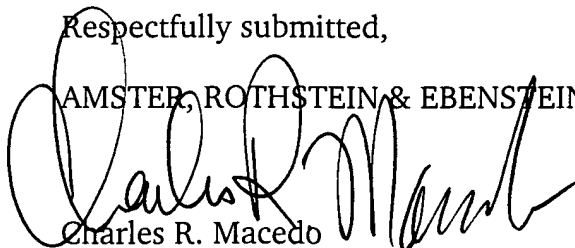
We enclose our check for \$1,450.00 to cover the fee for 13 additional claims, including 4 independent claims in connection with this application. If any other fee is required to preserve the pendency of the application, authorization is hereby given to charge or credit the amount of such fees to Deposit Account No. 01-1785. A duplicate copy of this letter is enclosed.

April 6, 2005

Also please acknowledge receipt of the enclosed papers by stamping the enclosed postcard and returning the same.

Respectfully submitted,

AMSTER, ROTHSTEIN & EBENSTEIN LLP

A handwritten signature in black ink, appearing to read "Charles R. Macedo", is written over the printed name.

Charles R. Macedo

CRM/BMH/vc  
Enclosures